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**** WARNING ** WARNING ** WARNING ** WARNING ****

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December 2, 2005

04-Mrn-101, 580-15.5/17.8, 7.4/7.7
04-2261V4
CML-6404(054) E

Addendum No. 2

Dear Contractor:

This addendum is being issued to the contract for construction on State highway in MARIN COUNTY IN SAN RAFAEL ON ROUTE 101 FROM 0.3 KM SOUTH OF ROUTE 101/580 SEPARATION TO 0.1 KM NORTH OF SAN RAFAEL VIADUCT AND ON ROUTE 580 FROM BELLAM BOULEVARD TO ROUTE 101/580 SEPARATION.

Submit bids for this work with the understanding and full consideration of this addendum. The revisions declared in this addendum are an essential part of the contract.

Bids for this work will be opened on December 13, 2005.

This addendum is being issued to revise the Notice to Contractors and Special Provisions.

In the Special Provisions, Section 10-1.01, "ORDER OF WORK," is revised as attached.

To Proposal and Contract book holders:

Inquiries or questions in regard to this addendum must be communicated as a bidder inquiry and must be made as noted in the NOTICE TO CONTRACTORS section of the Notice to Contractors and Special Provisions.

Indicate receipt of this addendum by filling in the number of this addendum in the space provided on the signature page of the proposal.

Submit bids in the Proposal and Contract book you now possess. Holders who have already mailed their book will be contacted to arrange for the return of their book.

Inform subcontractors and suppliers as necessary.

Addendum No. 2
Page 2
December 2, 2005

04-Mrn-101, 580-15.5/17.8, 7.4/7.7
04-2261V4
CML-6404(054) E

This office is sending this addendum by confirmed facsimile to all book holders to ensure that each receives it. A copy of this addendum is available for the contractor's use on the Internet Site:

http://www.dot.ca.gov/hq/esc/oe/weekly_ads/addendum_page.html

If you are not a Proposal and Contract book holder, but request a book to bid on this project, you must comply with the requirements of this letter before submitting your bid.

Sincerely,

ORIGINAL SIGNED BY

REBECCA D. HARNAGEL, Chief
Office of Plans, Specifications & Estimates
Office Engineer

Attachment

10-1.01 ORDER OF WORK

Order of work shall conform to the provisions in Section 5-1.05, "Order of Work," of the Standard Specifications and these special provisions.

The work on Francisco Boulevard West shall begin within 15 calendar days after approval of contract and shall be completed by 5:00PM on November 22, 2006. The work on Francisco Boulevard West consists of completing the work as shown on the plans and such other work, including all utility work, driveway, signs, lighting and electrical systems, striping to the final lane configuration and traffic operations that will allow traffic on West Francisco Boulevard to be shifted to its new alignment. No lane closure on Francisco Boulevard West will be allowed after shifting traffic to the newly constructed roadway. If the work on Francisco Boulevard West not complete by November 22, 2006, no other work shall be performed until the work on Francisco Boulevard West is complete.

In no case additional working days will be allowed to perform the above mentioned work.

For each and every calendar day that the Contractor completes Francisco Boulevard West work early, up to a maximum of 30 calendar days, the Contractor shall be paid by the State of California the sum of \$15,000 per day. Payment for early completion shall not exceed \$450,000.

The Contractor shall pay to the State of California the sum of \$15,000 per day, for each and every calendar day's delay in finishing Stage 1 construction in excess of the November 22, 2006 date prescribed above.

Attention is directed to "Relations with California Department of Fish and Game" of these special provisions. Construction activities in the stream channel shall be performed only between June 1 and October 15.

Open graded asphalt concrete shall not be placed until all underlying trenching and repair work has been completed.

The last order of work shall be the placement of open graded asphalt concrete.

Before placing the open graded asphalt concrete, any damage done to the existing surface shall be repaired, all loose material broomed off and the open graded asphalt concrete placed.

Repairing damaged surface and brooming loose material will be paid for as extra work as provided in Section 4-1.03D, "Extra Work," of the Standard Specifications.

Attention is directed to "Relations with California Department of Fish and Game" of these special provisions. Construction activities shall be performed between June 1 and October 15 of the year in the stream channel.

Attention is directed to "Relations with United States Corps of Engineers" of these special provisions regarding other conditions of the Permit.

Attention is directed to "Move-in/Move-out (Erosion Control)" of these special provisions regarding the mobilization of equipment and materials for erosion control work.

Temporary railing (Type K) and temporary crash cushions shall be secured in place prior to commencing work for which the temporary railing and crash cushions are required.

Attention is directed to "Environmentally Sensitive Area" and "Temporary Fence (Type ESA)" of these special provisions. Prior to beginning work, the boundaries of the Environmentally Sensitive Areas (ESA) shall be clearly delineated in the field. The boundaries shall be delineated by the installation of temporary fence (Type ESA).

Attention is directed to "Water Pollution Control" of these special provisions regarding the submittal and approval of the Storm Water Pollution Prevention Plan prior to performing work having potential to cause water pollution.

The first order of work shall be to place the order for the traffic signal equipment. The Engineer shall be furnished a statement from the vendor that the order for the traffic signal equipment has been received and accepted by the vendor.

The uppermost layer of new pavement shall not be placed until all underlying conduits and loop detectors have been installed.

Prior to commencement of the traffic signal functional test at any location, all items of work related to signal control shall be completed and all roadside signs, pavement delineation, and pavement markings shall be in place at that location.

No overhead sign panel shall be installed until the overhead sign lighting is completely operational.

No above ground electrical work shall be performed on any system within the project site until all Contractor-furnished electrical materials for that individual system have been tested and delivered to Contractor.

Attention is directed to "Maintaining Traffic" and "Temporary Pavement Delineation" of these special provisions and to the stage construction sheets of the plans.

Attention is directed to "Progress Schedule (Critical Path Method)" of these special provisions regarding the submittal of a general time-scaled logic diagram within 10 days after approval of the contract. The diagram shall be submitted prior to performing any work that may be affected by any proposed deviations to the construction staging of the project.

The work shall be performed in conformance with the stages of construction shown on the plans. Nonconflicting work in subsequent stages may proceed concurrently with work in preceding stages, provided satisfactory progress is maintained in the preceding stages of construction.

In each stage, after completion of the preceding stage, the first order of work shall be the removal of existing pavement delineation as directed by the Engineer. Pavement delineation removal shall be coordinated with new delineation so that lane lines are provided at all times on traveled ways open to public traffic.

Before obliterating any pavement delineation (traffic stripes, pavement markings, and pavement markers) that is to be replaced on the same alignment and location, as determined by the Engineer, the pavement delineation shall be referenced by the Contractor, with a sufficient number of control points to reestablish the alignment and location of the new pavement delineation. The references shall include the limits or changes in striping pattern, including one- and 2-way barrier lines, limit lines, crosswalks and other pavement markings. Full compensation for referencing existing pavement delineation shall be considered as included in the contract prices paid for new pavement delineation and no additional compensation will be allowed therefor.

Prior to applying Asphalt Concrete (Type A), the Contractor shall cover all manholes, valve and monument covers, grates, or other exposed facilities located within the area of application, using a plastic or oil resistant construction paper secured to the facility being covered by tape or adhesive. The covered facilities shall be referenced by the Contractor, with a sufficient number of control points to relocate the facilities after the Asphalt Concrete (Type A) has been placed. After completion of the Asphalt Concrete (Type A) operation, all covers shall be removed and disposed of in a manner satisfactory to the Engineer. Full compensation for covering manholes, valve and monument covers, grates, or other exposed facilities, referencing, and removing temporary cover shall be considered as included in the contract price paid per tonne for Asphalt Concrete (Type A), and no additional compensation will be allowed therefor.

At the end of each working day if a difference in excess of 35 mm exists between the elevation of the existing pavement and the elevation of excavations within 2.4 m of the traveled way, material shall be placed and compacted against the vertical cuts adjacent to the traveled way. During excavation operations, native material may be used for this purpose; however, once placing of the structural section commences, structural material shall be used. The material shall be placed to the level of the elevation of the top of existing pavement and tapered at a slope of 1:4 (vertical:horizontal) or flatter to the bottom of the excavation. Treated base shall not be used for the taper. Full compensation for placing the material on a 1:4 slope, regardless of the number of times the material is required, and subsequent removing or reshaping of the material to the lines and grades shown on the plans shall be considered as included in the contract price paid for the materials involved and no additional compensation will be allowed therefor. No payment will be made for material placed in excess of that required for the structural section.

At those locations exposed to public traffic where guard railings or barriers are to be constructed or removed the Contractor shall schedule operations so that at the end of each working day there shall be no post holes open nor shall there be any railing or barrier posts installed without the blocks and rail elements assembled and mounted thereon.

Not less than 60 days prior to applying seeds, the Contractor shall furnish the Engineer a statement from the vendor that the order for the seed required for this contract has been received and accepted by the vendor. The statement from the vendor shall include the names and quantity of seed ordered and the anticipated date of delivery.